Natural Resources Conservation Service

Application Ranking Summary

FY17 On-Farm Energy

Program:	Ranking Date:	Application Number:
Ranking Tool: FY17 On-Farm Energy		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes O or No O
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes O or No O
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes O or No O
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes O or No O
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes O or No O
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes O or No O
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes O or No O
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes O or No O
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes O or No O
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health:- Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes O or No O
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes O or No O
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes O or No O

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes O or No O
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes O or No O
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes O or No O
Energy Conservation—Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes O or No O
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes O or No O
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes O or No O

State Issues Addressed

Issue Questions	Responses
If the application is for the development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the State-level questions.	
1. a Is the program application for development of a Conservation Activity Plan (CAP) for a TSP prepared Agricultural Energy Management Plan (128)? If answer is "Yes," do not answer any other State-level questions. If answer is "No," proceed with evaluation to address the remaining questions in this section.	Yes O or No O
With regard to applications containing energy efficiency practices (answer one of the following):	
2. a The application contains two or more core practices.	Yes O or No O
2. b The application contains at least one core practice and additional supporting practices.	Yes O or No O
2. c The application contains only supporting practices.	Yes O or No O
Water Conservation – Will the proposed project conserve water by (select all that apply):	
3. a Implementing irrigation practices that reduce energy and reduce aquifer overdraft?	Yes O or No O
3. b Implementing practices that recycle or reuse water?	Yes O or No O
Air Quality - Does the application contain projects that improve air quality by (answer one of the following):	
4. a Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 100,000 pounds or more?	Yes O or No O
4. b Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 75,000 pounds but less than 100,000 pounds?	Yes O or No O
4. c Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 50,000 pounds but less than 75,000 pounds?	Yes O or No O
4. d Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 25,000 pounds but less than 50,000 pounds?	Yes O or No O
4. e Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 10,000 pounds but less than 25,000 pounds?	Yes O or No O
4. f Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by less than 10,000 pounds?	Yes O or No O
Use the "Energy Cost Efficiency Worksheet" to calculate the estimated energy cost efficiency value for the conservation practices in the EQIP Plan/Schedule of Operations. Answer one of the following questions:	
5. a Is the estimated energy cost efficiency 50 percent or more?	Yes O or No O
5. b Is the estimated energy cost efficiency between 30 and 50 percent?	Yes O or No O

Local Issues Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the local priority category.	
1. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes O or No O
Award points based on the resource concerns being addressed in this application, relative to Local Work Group priority resource concerns for your county.	
1. Sheet, Rill & Wind: Bartholomew,Benton,Blackford,Boone,Cass,Crawford,D earborn,Franklin,Gibson,Hamilton,Hendricks,Jackso n,Jefferson,Jennings,Marshall,Montgomery,Pike,Pul aski,Putnam,Ripley,Shelby,Spencer,St Joseph, Switzerland,Union,Vanderburgh,White Concentrated Flow: Dubois,Fountain,Grant,Kosciusko,Miami,Posey,Warric k,Washington Ex Bank Erosion: Floyd OM Depletion: Fulton,Greene,Hancock,Harrison,Henry,Knox,LaGrange ,Madison Compaction: Delaware,Jay,Tipton Excess Nutrients in S/G Waters: Adams,Allen,Carroll,Clinton,Decatur,DeKalb,Elkhart ,Fayette,Howard,Huntington,Jasper,Johnson,Lake,La Porte,Marion,Newton,Noble,Orange,Perry,Porter,Ran dolph,Starke,Tippecanoe,Wayne,Wells,Whitley Exce ssive Sediment in Surface Waters: Clay, Daviess, Martin, Morgan, Owen, Parke, Scott, Steuben, Vermillion Ex Plant Pest Pressure: Rush Undesirable Plant Prod & Health: Brown,Lawrence,Monroe,Sullivan,Vigo Habitat Degradation: Clark Inad Livestock Water: Ohio Priority W/s #1: Wabash-Beargrass Creek	Yes O or No O
2. Sheet, Rill & Wind: Clay,Clinton,Decatur,Floyd,Fountain,Harrison,Johns on,Knox,Miami,Ohio,Starke,Tippecanoe,Vermillion Conc Flow: Carroll,Franklin,Hancock,Jackson,Pike,Vanderburgh Ex Bank Erosion: Owen,Scott,Steuben OM Depletion: Bartholomew,Blackford,Boone,Cass,Daviess,Elkhart,H untington,Jasper,Jay,LaPorte,Martin,Noble,Porter, Pulaski,Putnam,Rush,St Joseph,Wabash Compaction: Grant,Henry,LaGrange,Marshall,Switzerland,Union E x Nutrients: Delaware,Fulton,Gibson,Greene,Hendricks,Jefferson, Montgomery,Parke,Posey,Ripley,Tipton,Warrick,Wash ington Pest Transported to S/G Waters: Madison Ex Pathogens & Chemicals: Randolph Ex Sediment: Benton,Clark,DeKalb,Dubois,Fayette,Hamilton,Howard ,Jennings,Lake,Marion,Newton,Perry,Shelby,Spencer ,Wayne,White,Whitley Emissions of GHGs: Kosciusko,Sullivan,Vigo Undes Plant Prod & Health: Adams,Allen,Crawford,Dearborn,Wells Ex Plant Pest Press: Morgan Inad Structure: Brown Inad Feed & Forage: Orange Inad Livestock Water: Lawrence,Monroe	Yes O or No O
3. Sheet, Rill & Wind: Carroll,Clark,Howard,Huntington,LaPorte,Parke,Scot t,Vigo Concentrated Flow: Crawford,Gibson,Harrison,Henry,Lake,Marion Excess ive Bank Erosion: Franklin,Miami OM Depletion: Decatur,DeKalb,Delaware,Fountain,Hendricks,Marshal 1,Montgomery,Newton,Ohio,Starke,Tippecanoe,Vander burgh,Wayne,Whitley Compaction: Allen,Blackford,Boone,Cass,Daviess,Jackson,Putnam, Ripley,Rush Excess Nutrients: Bartholomew,Benton,Clay,Dubois,Hamilton,Hancock,Ja y,Jennings,LaGrange,Morgan,Pike,Pulaski,Shelby,Sp encer,Steuben,Sullivan,Vermillion,Wabash,White E xcess Pathogens: Adams,Fulton,Wells Excessive Sediment: Clinton,Dearborn,Elkhart,Jefferson,Johnson,Koscius ko,Madison,Noble,Posey,Tipton,Warrick,Washington Undes Plant Prod & Health: Fayette,Knox,Martin,Owen Ex Plant Pest Pressure: Floyd,Greene,Lawrence,Perry,Randolph Inad Structure & Composition: Porter Emissions of GHGs: Brown,Grant,Monroe Habitat Degradation: Jasper,St Joseph Inadequate Livestock Water: Orange,Switzerland,Union	Yes O or No O
4. Sheet, Rill & Wind: Greene, Jasper, Newton, Sullivan Conc Flow: Decatur, Fayette, Randolph Ex Bank Erosion: Jackson, Jennings, Putnam, Rush, Wayne OM Depl: Carroll, Clay, Clinton, Crawford, Franklin, Grant, Hamil ton, Posey, Ripley, Shelby, Spencer, Steuben, Vermillion, Warrick, White Compaction: Adams, Benton, Elkhart, Fulton, Hancock, Huntington, Lak Page 3 of 5	Yes O or No O

e,Madison,Parke,Starke,Union,Vanderburgh,Wells E x Nutrients: Boone,Cass,Henry,Knox,Kosciusko,Marshall,Monroe,Ow en,St Joseph,Vigo Pest Transported: DeKalb,LaGrange,Montgomery,Noble,Whitley Petroleu m, Heavy Metals: Miami Ex Sediment Allen,Blackford,Floyd,Fountain,Gibson,Hendricks,La Porte,Lawrence,Pike,Pulaski,Switzerland Ponding, Flooding: Tipton Undes Plant Prod: Delaware,Morgan,Perry,Wabash Ex Plant Pest Pre Clark,Dubois,Harrison,Howard,Jefferson,Ohio,Orange,Tippecanoe Inad Struct & Comp: Martin Em of GHGs: Jay Habitat Deg: Bartholomew,Brown,Marion,Porter,Scott Inad Feed & Forage: Dearborn,Johnson Inad LS Water: Daviess,Washington 5. Sheet, Rill: Allen,Daviess,Marion,Perry,Steuben,Washington Con c Flow:	ess:
Clinton,Orange,Putnam,Ripley,Spencer Bank Erosion: Hamilton,Marshall,Shelby OM Dep: Gibson,Jennings,Lake,Owen Comp: Boone,Decatur,Kosciusko,Noble,Warrick,White Ex Nuts: Clark,Floyd,Fountain,Harrison,Lawrence,Ohio,Madiso n,Union,Vanderburgh Ex Paths: Blackford,Hancock,Jasper Pest Trans: Cass,Rush Ex Sed: Adams,Bartholomew,Carroll,Franklin,Fulton,Grant,Gr eene,Huntington,Jay,Knox,Montgomery,Porter,Sulliv an,Vigo,Wabash,Wells Ponding, Flooding: Jackson,Miami Ineff Moist Mgmt: Boone Ineff use of Irr Water: Newton GHGs: Hendricks,Morgan,Parke Odors: Randolph Undes Plant Prod: Henry,Howard,LaGrange,Posey,Switzerland,Wayne Pla nt Pest Pressure: Benton,Jefferson,Johnson,LaPorte,Monroe,Pike,Scott ,Starke,St Joseph,Tipton Inad Struct & Comp: Pulaski,Vermillion Habitat Deg: DeKalb,Delaware,Dubois,Tippecanoe Inad Feed & Forage: Crawford,Elkhart,Whitley Inad LS Water: Clay,Dearborn,Fayette,Martin	
6. Sheet, Rill & Wind: Adams, Delaware, LaGrange, Monroe, Posey, Warrick, Wayne, Wells Conc Flow Greene, Jasper, Knox, Martin Ex Bank Erosion: Benton, Crawford, Lake OM Depletion: Dearborn, Dubois, Kosciusko, Marion, Parke, Randolph C ompaction: Carroll, Fayette, Fountain, Franklin, Harrison, Hendric ks, Jefferson, Jennings, Scott, Steuben, Vermillion, shington Ex Nutrients: Blackford, Daviess, Rush Pesticides Transp: Huntington, Shelby, Tipton, Vanderburgh Ex Pathogens: Elkhart, Jay, Wabash Ex Sediment: Cass, Decatur, Henry, Marshall, Orange, Putnam, Ripley, Tippecanoe Ponding, Flooding: Hamilton, Spencer Emissions GHGs: Allen, Clay Odors: White PM: Boone, Porter Ex Plant Pest Press Bartholomew, Brown, Clark, Clinton, Gibson, Hancock, Ohi o, Pulaski, Sullivan, Vigo Undes Plant Prod Health: DeKalb, Jackson, Johnson, Newton, Noble, Union, Whitley Habitat Deg: Grant, Howard, LaPorte, Miami, Pike, Starke Inad Feed & Forage: Floyd, Fulton, Lawrence, Madison, Morgan, St Joseph, Switzerland Inad Livestock Water: Montgomery, Owen, Perry	Wa sure:
7. Sheet, Rill, Wind: Brown, Fayette, Fulton, Madison Conc Flow: Benton, Clark, Clay, Montgomery, Tippecanoe, Wabash, Way ne Ex Bank Er: Bartholomew, Carroll, Delaware, Morgan, Porter, Washing ton OM: Adams, Allen, Perry, Wells Comp: DeKalb, Howard, Johnson, Martin, Monroe, Newton, Pulaski, Shelby, Whitley Ex Nuts: Franklin, Grant, Jackson, Putnam, Scott Pest Transp: Blackford, Floyd, Fountain, Hendricks Ex Paths. Lawrence, Orange, White Ex Sed: Ohio, Union, Vanderburgh Ponding, Flooding: Greene, Steuben Ineff use of Irr Water: LaPorte, St Joseph GHGs: Gibson Odors: Jay PM: Cass, Dearborn Ex Plant Per Crawford, Hamilton, Knox, Lake, Owen, Switzerland, Vermillion, Warrick Undes Plant Prod: Daviess, Decatur, Dubois, Elkhart, Huntington, Jennings, Kosciusko, Spencer Inad Struct& Comp: LaGrange, Noble, Parke Habitat Deg: Clinton, Hancock, Henry, Marshall, Ripley, Sullivan, Tip ton, Vigo Feed & Forage: Boone, Miami, Randolph, Pike, Posey, Starke Inad LS Water: Harrison, Jasper, Jefferson, Rush Farm/Ranch Practices: Marion	st:
8. Sheet, Rill&Wind: Noble, Wabash Conc Flow: Cass, Perry, Porter, Shelby Ex Bank Er: Spencer OM Fayette, Floyd, Jackson, Jefferson, Lawrence, Morgan, Pi ke, Switzerland, Vigo Comp: Clark, Dearborn, Gibson, G reene, Orange, Randolph, Sullivan Ex Nuts: Brown Pest Transp: Benton, Clinton, Carroll, Dubois, Grant, Kosciusko, Owen, Parke, Tippecanoe, Union Ex Paths: Allen, Henry, Howard, Huntington Ex Sed: Crawford, Boone, Jasper, Rush Pond, Flood: Franklin, Starke GHGs: Adams, DeKalb, Hancock, Knox, Tipton, Whitley PM: Lake Undes Plant Prod. Hendricks, Jay, Madison, Marion, LaPorte, Pulaski, Scott, Steuben, Vanderburgh, Warrick Ex Plant Pest Press: Clay, Decatur, Elkhart, Fountain, Fulton, Jennings, LaGr ange, Marshall, Newton, Wells Habitat De Hamilton, Harrison, Johnson, Monroe, Putnam, Vermillion, Washington, Wayne Inad Feed&Forage: Blackford, Daviess, Delaware, Martin, Montgomery, Ohio Inad LS Water: Ripley, St Joseph Equip & Facilities: Posey Farm/Ranch Practices: Miami, White Priority W/s #1: Bartholomew Driftwood-05120204100080	:
9. Sheet, Rill&Wind:Dubois,Lawrence Conc Flow:Hendricks,Scott Ex Bank Er:Jasper,Union,Warrick OM Depl:Clark,Sullivan,Washington Comp:Clinton,Knox, Miami,Montgomery,Porter,Vigo Ex	Yes O or No O

Nuts...:Martin Ex Sed...: Brown, Hancock, Randolph, Starke Pest Transp..: Decatur, Fayette, Howard, Newton Ex Path...: LaPorte, Madison, Pulaski, Tipton, Wayne Pond/Flood...: Dearborn, Elkhart, Lake, Tippecanoe Moist Mgmt: Kosciusko GHGs: Johnson, Marshall, Pike, Posey, Rush, St Joseph, Vermillion, Wells, White PM: Ohio, Switzerland Prod&Health: Bartholomew, Clay, Fountain, Grant, Putnam, Ripley Ina d Struct/Comp: Daviess, DeKalb, Perry, Vanderburgh, Whitley Plant Pest Press: Adams, Carroll, Delaware, Franklin, Harrison, Henry, Hun tington, Noble, Orange, Starke, Steuben Habitat Deg: Allen, Benton, Blackford, Gibson, Greene, Jackson, Jefferson, Jennings, Morgan, Owen, Parke, Shelby, Spencer Inad F&F: Cass, Jay, Monroe, Wabash Inad LS Water: Crawford, Floyd, Hamilton Equip&Fac: LaGrange Farm/Ranch Pract...: Boone w/s 1: Fulton-Mill Creek Wilson Ditch 10. Sheet, Rill & Wind: Orange, Martin, Morgan, Rush, Whitley Conc Yes O or No O Flow:Daviess, Dearborn, DeKalb, Tipton, Vigo Bank Er: Clark, Harrison, Newton, Tippecanoe Comp:Bartholo mew,Clay,Jasper,Wayne OM Depl:Benton,Johnson Ex Nuts..:Miami,Switzerland Pest Trans...:Allen, Franklin, Jay, Ohio, Perry, Starke Ex Paths...:Clinton, Delaware, Union, Vermillion Ex Sed...:Jackson, St Joseph Water Temp:Porter Pond/Flood...:Carroll, Decatur, Grant, Jen nings, Scott Irr Water: Marion, Marshall GHGs: Dubois, Floyd, Henry, Hun tington Ozone: Madison PM: Hamilton, Sullivan Prod&Health:Blackford,Gibs on,Hancock,Montgomery,Randolph Pest Press: Hendricks, Parke, Putnam, Vanderburgh, White In ad Struct & Comp: Crawford, Howard, Monroe Hab Deg:Boone, Cass, Elkhart, Fountain, Knox, Lake, Lawrence, Noble, Posey, Pulaski, Steuben, Wabash Inad F&F:Adams, Fayette, Jefferson, LaPorte, Ripley, Shelby, Washington, Wells Inad LS Water:Brown, Greene, Pike, Warrick Equip&Fac:Spencer Farm/Ranch Pract...:Kosciusko,LaGrange,Owen Priority w/s #2:Fulton-Mill Creek Reed Olmstead Ditch

Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

1	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: